

Quiz 1

In your sketches, label all intersection points with the x - and y -axes.

1. Sketch the parametrized curve by first **eliminating the parameter**:

$$x = 5 \cos t, y = 5 \sin t, \quad 0 \leq t \leq 2\pi$$

2. Sketch the parametrized curve by any method, but show your work:

$$x = 6 - 2t, y = 4t + 1$$